





S&H Form: PTO/SB/05 (12/97)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 108	3.1046/JDH
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First Named Inventor or Application Identifier:

Takahiro KII, et al.

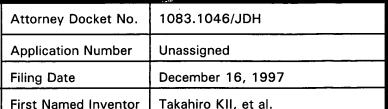
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent **Box Patent Application** application contents. Washington, DC 20231 1. [X] Fee Transmittal Form 2. [X] Specification, Claims & Abstract [Total Pages: 34] 3. [X] Drawing(s) (35 USC 113) [Total Sheets: 18] 4. [X] Oath or Declaration [Total Pages: 2] a. [X] Newly executed (original or copy) b. [] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. [] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. [] Microfiche Computer Program (Appendix) 7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies **ACCOMPANYING APPLICATION PARTS** 8. [X] Assignment Papers (cover sheet & document(s)) 9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney 10. [] English Translation Document (if applicable) 11. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations 12. [] Preliminary Amendment 13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. [] Small Entity Statement(s) [] Statement filed in prior application, status still proper and desired. 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. [] Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No: / 18. CORRESPONDENCE ADDRESS STAAS & HALSEY Attn: James D. Halsey, Jr. Telephone: (202) 434-1500 700 Eleventh Street, N.W., Suite 500 Facsimile: (202) 434-1501 Washington, DC 20001







AMOUNT ENCLOSED

NEW APPLICATION

FEE TRANSMITTAL

994.00

Takahiro KII, et al.

FEE CALCULATION (fees effective 10/01/97)

CLAIMS	(1) FOR	(2) NUMBER FILED		(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
-	TOTAL CLAIMS	20	- 20 =	0	X \$ 22.00 =	\$	0.00
	INDEPENDENT CLAIMS	5	- 3 =	2	X \$ 82.00 =		164.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable) + \$270.00 =						0.00
				BASIC	+	790.00	
				Total of abov	ve Calculations =	\$	954.00
	Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)					+	0.00
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).					-	0.00
				TOTAL	FILING FEE =	\$	954.00
	Surcharge for filing non-Er	nglish langu	age application	on (\$130.00; 37 CFR 1.	.52(d))	+	0.00
Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))					+	40.00	
				TOTAL	FEES DUE =	\$	994.00

METHOD OF PAYMENT

- [X] Check enclosed as payment.
- [] Charge "TOTAL FEES DUE" to the Deposit Account No., below.
- No payment is enclosed and no charges to the Deposit Account are authorized at this time. []

GENERAL AUTHORIZATION

If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to [X] credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY

[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b)) to maintain pendency hereof or of any such related application.

Typed Name	James DAHa Pey/Jr	Reg. No.	22,729
Signature	AMINO	Date	December 16, 1997

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